



**Alkco SurgiCare LED Troffer** is a completely sealed troffer for use in modern surgical suites. The fixture is sealed against environmental ingress by dust or water, and the fixture is designed to meet the latest electromagnetic interference control ratings, with optional MIL-STD-461-G compliance.

**Note:** This device is for general room illumination purposes only; it is not a medical device and is not intended to be used specifically to illuminate the surgical area.

Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat.No: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Notes: \_\_\_\_\_

### Ordering guide

Example: 2SGT4G67L930/91GSSASR120DIM2CMIL2C

Width	Fixture Family	Length	Mounting	White Lumen Output		CCT	Green Output		Housing Material	Door Material	Lens	Voltage	Driver	Options
<input type="text"/>	<input type="text" value="SGT"/>	<input type="text" value="4"/>	<input type="text"/>						<input type="text" value="HST"/>	<input type="text" value="DST"/>				
1	SGT Surgical troffer	4	G Grid F Flange	33L 3300lm 44L 4400lm 55L 5500lm <sup>2</sup> 88L 8800lm <sup>2</sup>	820 827 830 835 840 850 930 935 940 950		22G 2200lm 30G 3000lm 45G 4500lm <sup>2</sup> 60G 6000lm <sup>2</sup> 67G 6700lm <sup>3</sup> 89G 8900lm <sup>3</sup>		S AL SSB SSP	S AL SSB SSP	AS ASR SYM	120 277 347	DIM2C 1DIM2C	EMLED EMLED/RA EMLED20 EMLED20/RA CPH MIL/2C

### Footnotes

1 Requires Thermal Insulation Detector for 58 and above lumen packages.



# 2SGT4 SurgiCare LED Troffer 1x4

## Surgical suite luminaire

### Features

- Fixture is gasketed to seal against environmental ingress.
- Grid and flange mounting options.

### Electrical

- Solid state LEDs available in 80CRI or 90CRI
- Choice of multiple CCTs
- 0-10V dimming driver, choice of 10% and 1% dimming
- Separate circuits for independent control of white and green LEDs

### Construction

- **Housing:** Choice of Aluminum, Steel, or Stainless Steel
- **Door:** Choice of aluminum, Steel, or Stainless Steel
- **Finish:** Antimicrobial matte white powdercoat paint finish. Optional brushed finish on stainless steel

### Compliance and Warranty

- cULus wet location listed
- NSF, IP65, and ISO5 cleanroom rated
- Optional MIL-STD-461-G compliance
- Warranty - 5 years

### Energy data

1x4 white performance table

Lumen Package	Wattage	Lumens	Efficacy (LPW)
33L	23.4	3273	140
44L	33.3	4383	132
65L	46.8	6546	140
88L	66.6	8766	132

1x4 white-green performance tables

Lumen Package	Wattage	Lumens	Efficacy (LPW)
22G	23.4	2226	95
30G	33.3	2980	89
45G	46.8	4451	95
60G	66.6	5961	90
67G	70.2	6677	95
89G	99.9	8941	89

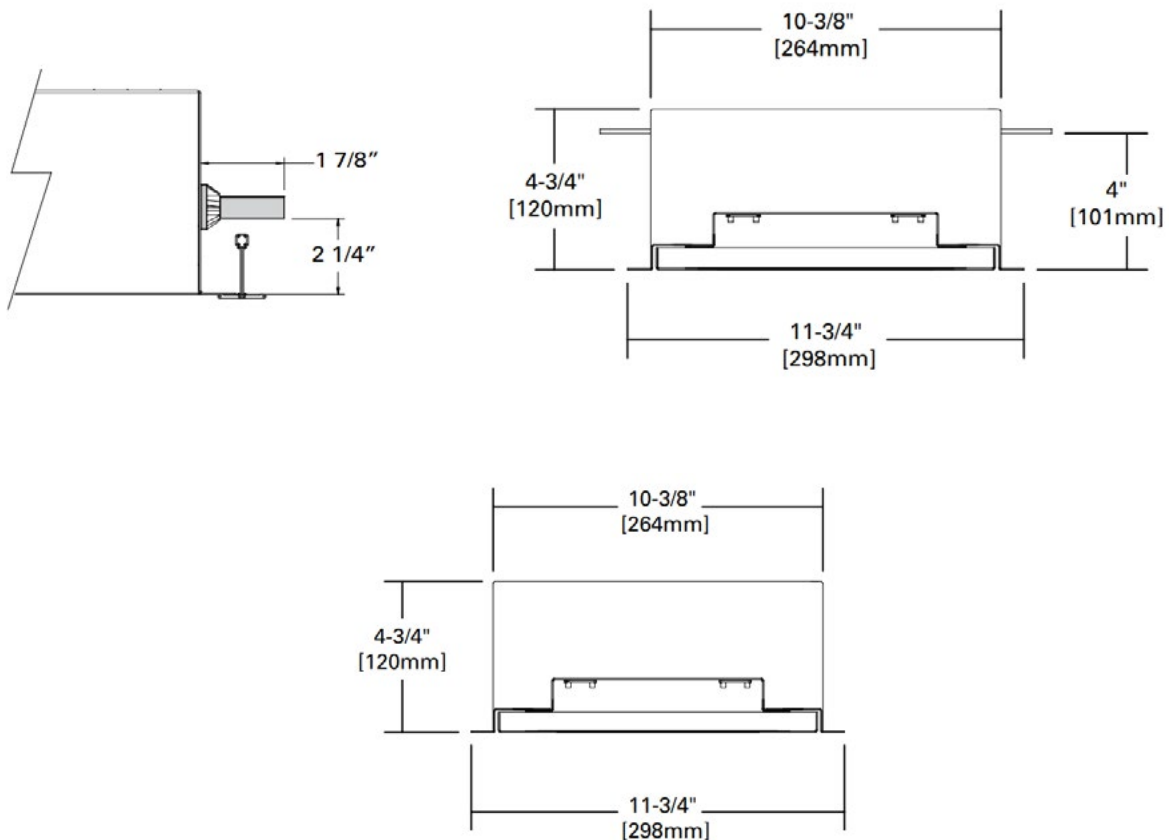
# 2SGT4 SurgiCare LED Troffer 1x4

## Surgical suite luminaire

### Dimensions

#### Flange ceiling cutout:

1x4: 10-5/8" x 46-5/8"



### Buy American Act of 1933 (BAA):

This product is manufactured in one of our US factories and, as of the date of this document, this product was considered a commercially available off-the-shelf (COTS) item meeting the requirements of the BAA. This BAA designation hereunder does not address (i) the applicability of, or availability of a waiver under, the Trade Agreements Act, or (ii) the "Buy America" domestic content requirements imposed on states, localities, and other non-federal entities as a condition of receiving funds administered by the Department of Transportation or other federal agencies. Prior to ordering, please visit [www.signify.com/baa](http://www.signify.com/baa) to view a current list of BAA-compliant products to confirm this product's current compliance.



© 2021 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify.

Signify North America Corporation  
200 Franklin Square Drive,  
Somerset, NJ 08873  
Telephone 855-486-2216

Signify Canada Ltd.  
281 Hillmount Road,  
Markham, ON, Canada L6C 2S3  
Telephone 800-668-9008

All trademarks are owned by Signify Holding or their respective owners.